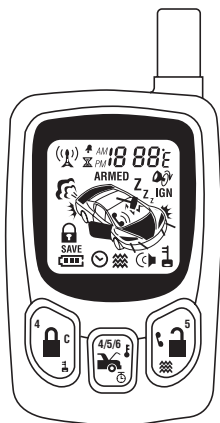# Marksman®

User's Manual

**Two-Way Communication LCD Transmitter**

Model: M11RF-LCD

Congratulations on your purchase of a quality Marksman automotive security and remote start system. Marksman security products have been designed to provide the consumer with a technologically superior product with years of trouble free operation. The information enclosed will provide a ready reference of the operation and maintenance of your new Marksman security and remote start system.
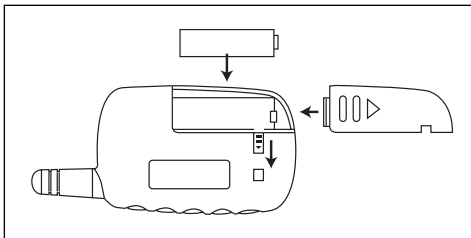
Remote Control Transmitters

The LCD screen on the remote control displays graphic icons. It provides you visual information on any trigger of the sensors and around the clock surveillance to your vehicle as well as showing the present status of the system.

Door Unlock/Disarm

Silent Arm/Disarm

Door Lock/Arm

System's Status Check

Engine Start/Stop
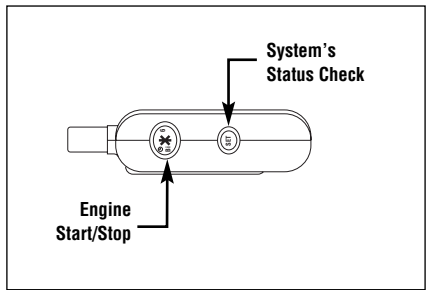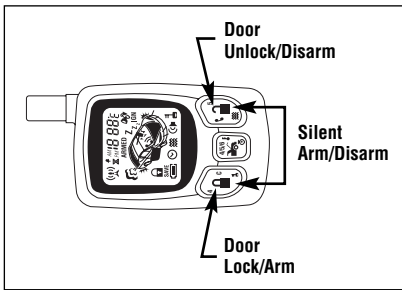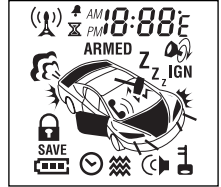
Battery Replacement

The remote control is powered by a 1.5V type AAA Alkaline battery. When the power of the battery weakens the battery icon will be displayed on the LCD screen. When the old battery is replaced with a new one, there will be a beep to indicate the power is up and the clock on the LCD screen returns to AM12:00 after displaying all the icons. Correct the time by pressing SET for 3 seconds before using. **Note:** Even if the battery is replaced, your programmed set values shall remain unchanged. The remote control automatically reads and memorizes all the previous set information saved in the main control module.

Warning:
Press the ✳ button two times when the battery compartment is empty, then insert the new battery.

Transmitter Button	System Function	Remark
🔒	Lock Doors & Arm System	
🔒	Panic Function	Press and Hold for 3 Seconds
🔒	Car Locator	Under Armed Mode
🔒 - 🔒	Arm and Delete the 2 Stage Shock Sensor	Press Twice within 3 Seconds
🔒 + 🔒	Silent Arming/Disarming	Ignition in "OFF" Position
🔒 + 🔒	Active Anti-Car Jacking Mode	Ignition in "ON" Position, Press and Hold for 2 Seconds
🔒 + 🚗	Channel #4 Timer Output (4)	
🔒 + 🚗	Channel #5 Timer Output (5)	
✳ + 🚗	Channel #6 Timer Output (6)	
🔓	Unlock Doors & Disarm System	
🔓 - 🔓	Two Steps Door Unlock and Disarm System	Press Twice within 3 Seconds
🚗	Trunk Release Channel 3	Press and Hold for 2 Seconds
🚗 - 🚗	Passive Arming Bypass	While the System is in "Disarmed" Mode
🚗 - 🔒(1)	Arm System and Hidden Alarm Function	Press within 3 Seconds
✳ - ✳	Activate or Turn Off the Remote Start	Press Twice within 3 Seconds

LCD Display Transmitter Operations

Transmitter Button	System Function	Remark
SET - 🔒(c)	Systems Trigger Record Check	Press within 3 Seconds
SET - SET - 🔓(c)	System's Status Check	Press within 3 Seconds
SET - 🔒 = 🔒|	Button Lock	Press within 3 Seconds and Hold "Lock" Button for 2 seconds
SET - 🔒 = 📞	Optional Driving Pager	Press within 3 Seconds
SET - 🚗 = 🌡	Monitor Interior Temperature	Press within 3 Seconds
SET - ✱ = 🕐	Daily Timer Start	Press within 3 Seconds
SET	LCD Screen Lamp Turns ON for 5 Seconds	Press and Hold for 1 Second
SET-SET-SET	Clear the Flash Icon and Melody Sound on the LCD Screen Transmitter	

Button Lock:

Button Lock is useful if you want to disable the transmission function of the remote control temporarily to prevent from any inadvertent pressing of buttons by others.

The regular remote control transmitter:
Press the 🚗 button first, within 3 seconds press and hold the 🔒 🔒| button for 2 seconds to activate or cancel the button lock function. The "LED" will pause flash for a few seconds to indicate the remote control transmitter is on "Button Lock" mode while pressing the transmitter button.

The 2-Way remote control transmitter:
Press the SET button first, within 3 seconds press and hold the 🔒 🔒| button for 2 seconds to activate or cancel the button lock function.

Note: The 🔒| icon will display on the LCD screen to show the remote transmitter is in "Button Lock" mode.

Chirp Indicators

Chirp	Function
1 Chirp	System is Armed
2 Chirps	System is Disarmed
3 Chirps	Defective Reminder
4 Chirps	Disarm / Triggered
5 Chirps	Car Locator

LED Display

LED	Function
OFF	System is Disarmed
Slow Flashing	System is Armed
Flash	System in Passive Starter Disable
Fast Flashing	System in Passive Arming
On Solid	System in Valet Mode
	Zone 1, Warn Away Trigger
2 Flashes - Pause	Zone 2, Trigger on Trunk/Hook
3 Flashes - Pause	Zone 3, Trigger on Door Switch
4 Flashes - Pause	Zone 4, Trigger on Shock Sensor
5 Flashes - Pause	Zone 5, Trigger on Ignition Switch

Parking Light

Flash	Function
1 Flash	System is Armed
2 Flashes	System is Disarmed
3 Flashes	Disarmed / Triggered
12 Flashes	Car Locator
Constant On	Under Remote Start

System Characteristics

	Siren/Horn	Parking Light	LED	Doors	Starter	Dome Light
1. Arming	1 or 3 Chirps	1 Flash	Slow Flash	Locking	Disabled	
2. Disarming	2 or 4 Chirps	2 or 3 Flashes		Unlocking		Turns on for 30 Seconds
3. Trigger	Alarming	Flashes	Slow Flash		Disabled	Flashes
4. Passive Starter Disable			Fast Flash		Disabled	
5. Panic	Alarming	Flashes				Flashes
6. Car Jacking	Alarming	Flashes			Disabled	Flashes
7. Car Locator	6 Chirps	12 Flashes		Locking		

Active Arming: Lock & Arm

1. Press the 🔒 button on the transmitter.
2. The siren will chirp once and parking lights will flash once indicating that the system is now armed. The vehicle door will lock upon arming when interfaced with the security system.

System Armed

Door Ajar

Trunk/Hood Ajar
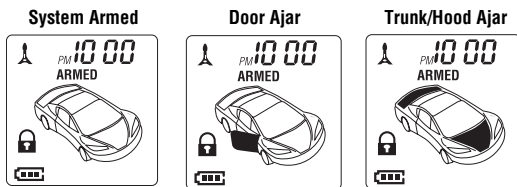
Clear the Flash Icon:
Press the SET button 3 times within 3 seconds to clear the flash icon on the LCD screen transmitter.

Defective Sensor Reminder:
If the siren sounds 3 times, there is a Door, Trunk, or Hood left open. (See Alarm Feature I-4)

Silent Arming/Disarming:
Press the transmitter 🔒 or 🔓 button at the same time will arm or disarm your security system, No chirp sound will be heard, arm/disarm confirmation will be through the vehicles parking lights only.

Shock Sensor Bypass:
Press the 🔒 button on the transmitter two times within 3 seconds. This will arm the security system and bypass the shock sensor. The system will chirp one additional time to confirm the sensor bypass mode was activated. The sensor bypass feature is programmed to activate for one arming cycle only. The security system will return to normal operation during the next arming cycle.

Passive Arming:
Active arming/disarming is controlling your security system via the remote transmitter. This security system is equipped with an optional passive arming feature which allows the security system to arm 30 seconds after the last door is closed. Operation is as follows:
1. Turn the ignition to the "OFF" position and exit the vehicle.
2. After all entrances are closed, the security system LED will flash fast for 30 seconds. If you reopen any Door, Hood, Trunk, the security system LED will stop flashing. It will begin flashing again once the vehicles entrances are closed.
3. After the 30-second timer has elapsed, the security system will automatically "ARM". The siren/horn will chirp once and the parking lights will flash once also.

Passive Arming with Passive Door Locking (See Alarm Feature 1-2 Programming)
The vehicle doors will automatically lock after passive arming cycle has been completed.

Passive Arming Bypass
While the system is in disarmed mode, press the 🚗 button twice. The horn/siren will respond with one chirp and the LED will turn "ON". The security system will remain in this mode for as long as you wish. To exit this mode press the 🔒 or 🔓 buttons and the system will return to normal status.

Active Disarming Unlock & Disarm

1. Press the 🔓 button on the transmitter.
2. The siren will chirp twice and parking lights will flash twice indicating that the system is now disarmed. The vehicle door will unlock and the dome light will turn on for 30 seconds upon disarming when interfaced with the security system.

System Disarmed
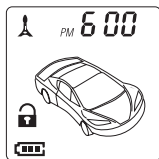
Doors Triggered
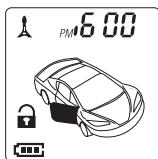
Trunk/Hood Triggered
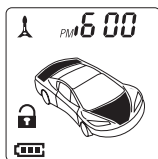
Shock Sensor Triggered
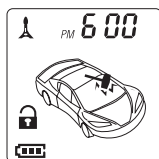
Ignition Triggered
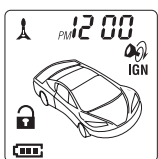
Clear the Flash Icon:
Press the "**SET**" button 3 times within 3 seconds will clear the flash icon on the LCD screen transmitter.

Tamper Disarming:
If the security system is triggered, upon disarm, the siren will chirp 4 times and parking lights will flash 3 times.

Pathway Illumination:
This feature turns the parking lights "ON" for 30 seconds upon a unlock signal and for 10 seconds upon the lock signal.

Two Steps Door Unlock:
This feature will independently unlock the drivers door only when disarming the security system. Pushing the 🔓 button a second time within 3 seconds will unlock the other doors.

Automatic Rearm:
If this feature is selected, the security system will automatically rearm itself within 60 seconds after disarming with the remote transmitter. Automatic re-arm will cancel if any door is opened before the 60 second timer is up.

Disarming without a Transmitter:
The override function may be used if the remote transmitter is lost or inoperative.
1. Enter the vehicle and turn the ignition switch to "ON" position (alarm will sound).
2. Within 10 seconds push and release the valet switch, the alarm will stop sounding and enter the disarm mode. You can now start and operate the vehicle normally.

Valet Mode (System in Disarm or Valet Mode)

The valet switch allows you to temporarily bypass all alarm functions eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, all alarm functions and remote start functions are bypassed, however the remote panic feature and remote door locks will remain operational. To use the valet mode, the system must first be disarmed either by using your remote transmitter, or by operating the manual override sequence.

Enter the Valet Mode:
1. In the disarmed mode, turn the ignition to "ON" position.
2. Push and hold the valet switch for 2 seconds until the LED turns on solid. The LED will remain on solid while the unit is in the valet mode.

Remote Door Lock
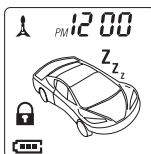
Remote Door Unlock
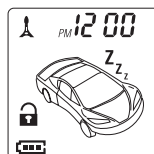
Exit the Valet Mode:
1. To return to normal operation, turn "ON" ignition.
2. Push and hold valet switch for 2 seconds. The LED will turn off to indicate the system is now out of the valet mode.

Car Locator

While in the armed mode, press the 🔒 button to activate car locator function. The siren/horn will chirp six (6) times. The parking lights will flash 12 times to help you locate your car.

Panic Function

The transmitter can be used as a remote panic switch to manually trigger the alarm system in case of an emergency.
1. Press and hold the 🔒 button for 3 seconds. The security system will begin to sound and the parking lights will begin to flash.
2. During panic mode, the normal functions of this transmitter becomes temporarily inoperable. The transmitter 🔒 and 🔓 buttons can be used to lock and unlock the door (if the option is installed), however, once the 🔓 button is pressed, the vehicle's starter disable device, (where installed) will be enabled allowing the vehicle to start.
3. To stop the alarm, press and hold the transmitter 🔓or 🔒 buttons on the transmitter again for 3 seconds. Also, if any transmitter button other than 🔓 or 🔒 is pressed and release, the panic mode will be turned off immediately.
4. If the button is not pressed, the alarm will automatically stop after 30 seconds.

Trigger the System

When armed, your vehicle is protected as follows:
1. Light impact will trigger the warn-away signal.
2. Heavy Impacts/Doors Open/Hood Open/Trunk Open/Ignition Key Activated will trigger the programmed sequence. The starter disable relay (if installed) prevents the vehicle's starter from cranking. The siren, horn, parking lights and dome light will turn on to alert of an intrusion for 60 seconds. If one of the sensors or detectors are still active, the security system will sound a maximum of 6 times for 30 seconds.

Ignition Trigger (Clear the Flash Icon and Melody Sound):
When the Security System is triggered, the LCD screen will alert the user through melody sound and flashing icons. By pressing the "SET" button 3 times within 3 seconds it will clear the flashing icons and stop the melody sound.

Stop the Melody Sound:
When the Security System is triggered, it will alert the user with flashing icons on the LCD Display and audible melody sound. To stop the melody sound, press any button on the LCD transmitter.
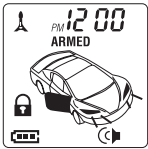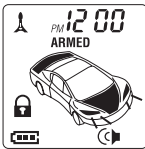
Doors Triggered	Trunk/Hood Triggered	Warn Away Trigger	Shock Sensor Trigger	Ignition Trigger
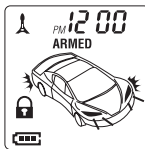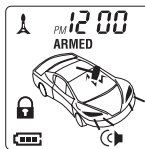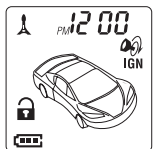
Noise Abatement:
This security system has a "Noise Abatement Circuit". This circuit prevents annoying, repetitive false alarms by filtering out environmental conditions.

If the security system is triggered five times or more, the circuit will interpret this as a false alarm. After the fifth trigger, the noise abatement circuit ignores, or bypasses that switch or sensor until the next switch or sensor is activated.

Noise Abatement Circuit covers doors, hood and trunk switches differently. If the security system is triggered by one of these switches for three cycles, the switch will be bypassed until the trigger ceases.

Anti-Car Jacking

Warning: This security system has a car jacking feature. Its default setting is "OFF". So, be sure to enable this feature if you feel it is needed.

Active Anti-Car Jacking
1. Press and hold the transmitter 🔒 and 🔓 buttons at the same time for 2 seconds while the vehicle's ignition is "ON" and all doors are closed. The parking lights will turn on for 1.5 seconds to indicate this feature.
2. Once the system is armed, and you are forced from your vehicle, the system will trigger when the door is opened and closed while the ignition is "ON".

Passive Anti-Car Jacking
1. Turn the ignition switch to the "ON" position, the system will arm.
2. Once the system is armed, if you are forced from your vehicle, the system will trigger when the door is opened and closed while the ignition is "ON".

Trigger the Anti-Car Jacking Mode

Three Timer circuits will function as follows:

First Timer Circuit

1. 50 seconds after the car jacking mode has been activated, the siren will begin to sound for 15 seconds.
2. During the 15 second activation period, you will be alerted to push the valet switch once to turn off the car jacking feature.
3. If by now the valet switch has not been pushed, it will enter the second timer circuit.

Second Timer Circuit

65 seconds after the system has been triggered, the siren starts sounding and the parking lights start flashing.

Third Timer Circuit

90 seconds after the security system has been triggered:

1. The vehicles siren is still sounding, parking light are flashing
2. The starter disable mode will activate to prevent the vehicle from starting
3. It will remain active until the vehicles battery power is exhausted

Override the System to Turn Off Anti-Car Jacking

Turn the ignition switch from OFF to ON and within 10 seconds, push the valet switch. The siren will stop sounding and the security system is now disarmed.

Systems Trigger Check

Press the transmitter "SET" button first, within three seconds press the 🔒 (C) button. The transmitter will respond with one melody sound and all trigger's records will immediately displayed on the transmitter LCD screen.
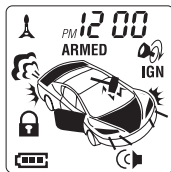
System Status Check

When you want to check the security systems present status through the transmitter LCD, press the transmitter "SET" button twice, within three seconds press the 🔒 (C) button. The security system responds with one melody sound and the LCD screen should be illuminated.

Driver Paging

It is useful in the event that someone wants to page the driver of the parked vehicle. (Optional)

Inside the Vehicle Paging

With the ignition switch in the "OFF" position, press the valet switch for 2 seconds to page the driver. One chirp will sound from the vehicle and the LCD transmitter will begin to sound with a melody. The 📞 icon will then appear on the LCD transmitter to confirm this function.

Outside the Vehicle Paging

To page the driver from outside of the vehicle, "Knock" on the windshield glass to activate the LCD transmitter with a melody sound. The 📞 icon will then appear on the LCD screen (only when the optional knock sensor, model # M10-Page, is installed).

System Status Check (Continued)

1. First press the SET button on the transmitter, within 3 seconds press the 🔒 📞 buttons to activate outdoor driver paging function. The vehicle will then respond with chirps from the horn/siren and a melody sound from the LCD transmitter. The 📞 icon will then appear on the LCD transmitter screen.
2. When the windshield knock sensor is activated, the vehicle will then respond with chirps from the horn/siren and a melody sound from the LCD transmitter. The 📞 icon will then appear on the LCD transmitter screen.
3. A. Turn on the ignition switch or press the 🔒 button to arm the system.
   B. Press the 🔓 button to disarm the system. This will then exit this function.

Dome Light Supervision

The Security System has a unique feature for using your vehicle's dome light.
1. Upon disarming the vehicles security system, the interior dome light will remain on for thirty seconds.
2. If the security system is triggered, the dome light will flash for the same duration as the horn/siren.

Ignition Controlled Door Locks

If the vehicles door locks have been interfaced with the security system, the system will automatically lock the vehicle's doors when the ignition key is turned to the "ON" position and or unlock the doors when ignition key is turned to the "OFF" position.

Channel 3: Trunk Release Output

Press and hold the 🗝 button for two seconds to activate the trunk release (Channel 3 output) and/or any other devices connected.

Channel 4: Timer Control Output

Press and hold the 🔒 and 🗝 button at the same time to activate the Channel 4 output. Channel 4 is user programmable output. You may program the built in timer to send a ground signal for any time duration from 1 second to 120 seconds.

Channel 5: Timer Control Output

Press and hold the 🔓 and 🗝 button at the same time to activate the Channel 5 output. Channel 5 is user programmable output. You may program the built in timer to send a ground signal for any time duration from 1 second to 120 seconds.

Channel 6: Timer Control Output

Press and hold the ✳ and 🗝 button at the same time to activate the Channel 6 output. Channel 6 is user programmable output. You may program the built in timer to send a ground signal for any time duration from 1 second to 120 seconds.
Note: These timer outputs (4-6) may be used to turn on the Headlights, Power Windows or Power Sunroofs (Factory Settings are Momentary Outputs).

Remote Start Operation

To Remote Start Your Vehicle by Using the Remote Transmitter:
1. Press the ✳ button twice on the remote transmitter.
2. The parking lights will turn "ON" to indicate the remote start is activated.
3. The engine will start in approximately 5 seconds.
4. Once the engine is running, the parking lights will turn back on to indicate climate controls are activated to your pre-settings (While the vehicle is running, the "minute" digits will appear flashing on the LCD screen of the transmitter. It will indicate the count down timer based on the 5, 10, 20 or 30 minute run time set up by your installation center).
5. The vehicle will run for 5 to 30 minute cycles and automatically shut down (When the unit shuts off the count down timer will turn off and the transmitter will play a melody tune).

Note: The Remote Start unit will not start if any of these conditions exist:
  1. The hood is opened.
  2. The brake pedal is pressed.
  3. Move the optional remote start enable toggle switch to "OFF" position (if installed).
  4. The gear selector is in any gear other than "Park" or "Neutral".

Safe Start (Child Safety Mode):
The factory default setting to remote start your vehicle is to press the ✳ button twice. If the child safety mode has been activated, press the 🔒 and the ✳ buttons at the same time to remote start the vehicle.

To Operate the Vehicle While in the Remote Start Feature:
1. Insert the Ignition key, turn it to the "ON" position **"NOT THE START POSITION".**
2. Press the brake pedal.
Note: If the Brake Pedal is pressed before the key is in the "ON" position, the engine will automatically shut off.

Temporary Stop Feature:
This feature allows the vehicle to remain running after the key has been removed from the ignition. This feature is useful for occasions when you wish to exit and lock the vehicle for short periods of time. This will keep the engine running for climate controls to stay on.

1. Before turning the engine off with the ignition key, press the ✳ button once. The LED will flash three times to indicate the feature is activated.
2. Turn the ignition key to the "OFF" position (the engine will stay running).
3. The engine will run until the pre-programmed time elapsed or shutdown input is received.

Remote Start Operation

Timer Start:

This unit can be programmed to start and run the engine every 3 hours, 2 hours or punctually at the same time every morning. The engine will run for the programmed running time and then shut down.

Important! Timer start should be used only in open areas. Never start, or most importantly leave a vehicle running in an enclosed area.

3 or 2 Hour Timer Start with Temperature Control Off:

This feature is designed for an extreme cold climate usage. The system will auto start the vehicle every three hours to prevent the engine from freezing and creating a hard-to-start condition. A MAXIMUM OF SIX CYCLES CAN OCCUR.

3 or 2 Hour Timer Start with Temperature Control On:

The system can be programmed to automatically start the vehicle's engine whenever the temperature inside the vehicle reaches and/or drops below a pre-programmed temperature level. There are three temperature levels to choose from. A MAXIMUM OF SIX CYCLES CAN OCCUR.

Daily Timer Start:

Press the "SET" button first, within three seconds press the ✱ button. The parking lights will flash six times and the siren/horn will sound six times. The vehicle is now programmed to start the next day.

Exit the Timer Start:

Timer start can be stoped manually as follows:
1. Make sure the remote start system is not operating
2. Turn the ignition "ON". The LED and parking light will flash four times. The horn/siren sounds for four times. **Or:**

1. Press the ✱ button twice to remote start the vehicle. As soon as the vehicle is running and parking light has turned ON or are flashing
2. Immediately press the 🔧 button then press and hold the ✱ button for two seconds. The parking light will flash four times. The siren/horn will sound four times. The vehicle is no longer programmed to start automatically.

Interior Temperature Check

The temperature sensor can monitor the vehicle's interior temperature through the LCD transmitter.
1. Press the SET button, within 3 seconds press the 🔧 🌡 buttons. The interior temperature will be displayed on the LCD transmitter.

Turn Off Remote Start

When the engine is running by remote start and you wish to stop the engine from remote start:
1. Press the ✳ button twice on the remote transmitter.
2. Move the optional remote start toggle switch to the "OFF" position (if installed).
3. Press the vehicle's brake pedal, the engine will stop running and the parking lights turn off to indicate the engine has stopped.

Shut Down Input for Remote Starter

If any of the following conditions exist while the system is operating, the engine will not start or will shut down immediately:
1. The hood is opened.
2. The brake pedal is pressed.
3. Engine is over reeved (Tachometer Type Only).
4. The pre-programmed run time (5-10-20-30 minutes) has elapsed.
5. Press the ✳ button once on the remote transmitter while in remote start mode only.
6. Move the optional remote start enable toggle switch to "OFF" position (if installed).
7. The vehicle refused to start running after 3 unsuccessful attempts.

Turbo Timer Mode (Also See Installation Manual)

Turbo Timer Mode keeps the engine running after arriving at you destination for a programmable time period of 1, 3 or 5 minutes. This allows the system's time to conveniently cool down the turbo after you have left the vehicle.

To Activate:
1. While the engine is running, set the emergency brake and place the transmission to "Park".
2. Before turning off the engine, press and release 🔒 and ✳ buttons at the same time. The light will flash to indicate the remote start has entered turbo charge mode.
3. Remove the "Ignition Key" from the key cylinder. The engine will keep running.
4. Exit and secure the vehicle. The Engine continues running until the pre-programmed time elapsed.

Interference
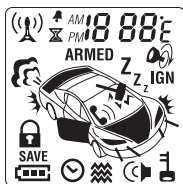
Note: The transmission range may become shorter if the system is interfered by a stronger radio frequency from sources of high voltage electric power or obstacles like tall buildings. The transmitter uses low output powered frequency.

14

Remote LCD Icons

Icon	Description
Door Lock	Lock your Vehicles Doors
Door Unlock	Unlock your Vehicles Doors
ARMED **Armed Mode**	Security System is Armed
Z Z z **Valet Mode**	Security System is Armed
Remote Transmission	Transmitting a Signal
In-Range Indicator	You are within Remote Range
Door Triggered	Doors are Opened
Trunk/Hood Triggered	Trunk/Hood are Open
Shock Sensor	Shock Sensor Triggered
Warn Away	(Zone 1) Shock Sensor Triggered
Ignition	Engine Starting by Remote
Engine Running	Your Vehicles Engine is Running

Icon	Description
Timer Control Start	Automatic Engine Start (Timed)
Temperature Monitor	Monitors the Temperature Inside Vehicle
Time Monitor	Displays Time
Alert Alarm	Alarm Timer
Count Down Monitor	
Power Save Mode SAVE	Saves The Battery Power when Transmitter is not in Use
Vibrate Mode	Vibrates when Security System is triggered
Button Lock	Disables Transmission Function Temporarily
Paging	A Page Signal is being Received from your Vehicle
Low Battery	Replace the Battery with Alkaline AAA size

Programming of the LCD Transmitter

Button	Description	Operation
SET	LCD Screen Lamp Turns ON for Five Seconds	Press and Hold for 1 Second 1 Melody Sounds to Confirm
SET	Timer Programming Mode	Press and Hold for 3 Seconds 2-Melody Sounds to Confirm
SET	Power Save Mode	Press and Hold for 5 seconds 1 Melody Sounds to Confirm
SET (3X)	Clear the Flash Icon and Melody Sound on the LCD Screen	Press within 3 Seconds
SET & LOCK	Button Lock Enabled/Disabled	Press within 3 Seconds
SET & UNLOCK	Melody/Vibrate Mode	Press within 3 Seconds
SET & 🔇	Program Count Down Timer (10 m, 20 m, 30 m, 1 hr, 1.5 hr, 2 hr)	Press within 3 Second Cycles Leave the Buttons Starting Count Down then Timer Icon Flashes
SET & ✳	Enable/Disable Beep Sound while Pressing Button	Press for 2 Seconds

Programming the LCD Transmitter

Screen Lamp On:
Press and hold the "SET" button one second, with the melody sound and the LCD screen lamp will turn on for 5 seconds.

Power Save Mode:
While in the Power Save Mode, the LCD transmitter uses "0" current to save the battery power.
1. Press and hold the "SET" button for 5 seconds. One melody will sound from the transmitter and the LCD will show "SAVE". You are now in the "Power Save Mode".
2. Under the Active Arming Mode and Disarm Mode. Turn the ignition switch to the "ON" position. The LCD remote transmitter will automatically enter the "Power Save Mode"

Exit Power Save Mode:
Press any button on the LCD transmitter to exit the Power Save Mode.

Clear the Flash Icon and Melody Sound:
Press the SET button 3 times within 3 seconds and it will clear the flashing icon and melody sound on the LCD transmitter.

Stop the Trigger Melody:
While triggering the alarm, the LCD screen will alert the user through melody sound and flashing trigger icon. Press any button on the transmitter to stop melody sound only.

Button Lock:
Use this mode to disable the transmission function of the remote control temporarily to prevent any inadvertent pressing of buttons.
1. Press the "SET" button first, within 3 seconds press and hold the 🔒 button for 2 seconds to activate or cancel the button lock function. The 🔒 icon will be displayed on the LCD screen to show button lock mode.

Programming the LCD Transmitter

Vibration/Melody Mode: This mode is useful when you are in a noisy place and it is difficult to hear the beep from the remote. The LCD transmitter will vibrate if your security system has been activated.

Press the "SET" button first, within 3 seconds press the 🔒 (🌊) button for 2 seconds to select the mode of vibrate/melody. The 🌊 icon will be displayed on the LCD screen to show mode.

Set-Up Fixed Count Down Timer:
Press the "SET" button first, then within 3 seconds press and hold the 🐾 button for 2 seconds. The LCD screen will show the ⌛ icon and timer (0:10). Press the 🐾 button again to choose the desired time.

Out of Range Indication:
1. If the Transmitter is within range, the ((♪)) icon will display on the LCD screen.
2. If you are out of range, the ((♪)) icon will disappear from LCD Screen and transmitter will beep 5 times.

Timer Setting

Button	Description	Operation
Press and Hold **SET** Button for 3 seconds	Time Setting (Hour) Flash Digit for Adjusting	✳ for (-) and 🐾 (+)
Press the **SET** Button Once	Time Setting (Min.) Flash Digit for Adjusting	✳ for (-) and 🐾 (+)
Press the **SET** Button Once	Alert Alarm Time Setting (Hour) Flash Digit for Adjusting	✳ for (-) and 🐾 (+)
Press the **SET** Button Once	Alert Alarm Time Setting (Min.) Flash Digit for Adjusting	✳ for (-) and 🐾 (+)
Press the **SET** Button Once	Alert Alarm Setting ON/OFF	✳ for (-) and 🐾 (+)
Press the **SET** Button Once	Count Down Timer Setting (Hour) Flash Digit for Adjusting (Max 19 Hrs. 59 Min.)	✳ for (-) and 🐾 (+)
Press the **SET** Button Once	Count Down Timer Setting (Min.) Flash Digit for Adjusting	✳ for (-) and 🐾 (+)
Press the **SET** Button Once	Count Down Timer Setting ON/OFF	✳ for (OFF) and 🐾 (ON)
Press and Hold 🔒 button for 2 seconds	Daily Timer Start Timer Setting Flash ☉/ 🔅 Icon and hours for Adjusting	✳ for (-) and 🐾 (+)

Replacement Parts and Accessories

TRANSMITTERS	DESCRIPTION	MODEL #	$ PRICE
	5-Button Transmitter for M11a Security System.	**M11RF-LCD**	**139.95 ea.**
	4-Button Transmitter with SAW Technology for M11a Security System.	**M11RF**	**59.95 ea.**

BATTERIES	
1.5 Volt AAA	1.5 Volt AAA Alkaline Battery commonly found in grocery stores, hardware stores, etc.
	CR2025 - 3 Volt Lithium Battery (2 pcs.) **Models:** Radio Shack: #23-161 Duracell: #DL2025 Eveready: #ECR2025 Panasonic: # CR2025

Parts and Accessories Order Form

Credit Card or Money Order Only
(Sorry No Cash, C.O.D. or personal checks accepted)
Call: (310) 884-7777 Fax: (310) 637-9542

Mail to: Magnadyne Corporation
ATTN: Consumer Parts Sales
P.O. Box 5365
Carson, CA 90749-5365

SHIP TO: (No P.O. Boxes)

LAST NAME   FIRST NAME   INITIAL

STREET ADDRESS

ADDITIONAL ADDRESS

ADDITIONAL ADDRESS

CITY   STATE   ZIP CODE

DAY TIME PHONE NUMBER

CREDIT CARD INFORMATION

☐ VISA
☐ MC

CREDIT CARD NO.   EXPIRATION DATE

CARD HOLDER'S LAST NAME   FIRST NAME   INITIAL

STREET ADDRESS

CITY   STATE   ZIP CODE

PART #	DESCRIPTION	QTY.	PRICE EACH	TOTAL

Shipping and Handling	
Up to $20.00	$5.00
20.01 to 30.00	5.95
30.01 to 45.00	6.50
45.01 to 70.00	6.95
Over 70.01	7.95

Sales Subtotal = _____ . _____

California Residents Add Sales Tax = _____ . _____

Shipping and Handling (See Chart) = _____ . _____

TOTAL = _____ . _____

On regular orders please allow 4-5 weeks for delivery.
Please give a shipping address where this order may be delivered between the hours of 9 am and 5 pm weekdays.
If UPS is unable to deliver, your order will be returned and additional shipping charges will be required.

Limited Lifetime Warranty

Magnadyne Corporation or its authorized agents will, for the life of the vehicle and to the original purchaser, repair, replace or refund the retail sales price of said product or any part thereof, at the option of the Magnadyne Corporation or its authorized agents, if said product or part is found defective in materials or workmanship, when properly connected and operating on the correct power requirements designated for the specific product. This warranty and Magnadyne Corporation or its authorized agents obligations, hereunder do not apply where the product was: damaged while in the possession of the consumer, subjected to unreasonable or unintended use, not reasonably maintained, utilized in commercial or industrial operation, or serviced by anyone other than Magnadyne Corporation or its authorized agent, or where the warning seal on the product is broken or the power plugs or wires are detached from the unit. Magnadyne Corporation or any of its authorized agents do not assume any labor costs for the removal and reinstallation of any product found to be defective, or the cost of transportation to Magnadyne Corporation or its authorized agents. Such costs are the sole responsibility of the purchaser.

This warranty does not cover the cabinet, appearance items, normal wear and tear or accessories used in connection with the product resulting from improper installation, alteration, accident, misuse, abuse or acts of nature.

This Limited Life Time Warranty applies only to the receiver section of the security system. Neither the siren, transmitters, wire harness or any accessory item added to or used with a Remote Mobile security system are covered by this Limited Life Time Warranty. Sirens, transmitters, wire harness or any accessory item are covered by our standard 12 month limited warranty.

Magnadyne Corporation or its authorized agents shall not be liable to anyone for consequential or incidental damages or claims that may arise due to failure of product to operate properly except those accorded by law. Magnadyne's or its authorized agents liability to the repair, replacement of the product as stated above if all conditions of the warranty are met. No expressed warranty or implied warranty is given except those set forth herein. Magnadyne does not warrant or guarantee against break in damage or the theft of the vehicle in part or whole, or against the loss or damage to the contents of any vehicle in which a security system is installed. Magnadyne security systems are only a deterrent against possible theft.

This warranty extends only to the original purchaser of the product and for the vehicle in which it was originally installed. This warranty is not transferable or assignable to any person or vehicle. Defective merchandise should be returned to the original point of purchase or secondly to Magnadyne Corporation, 1111 W. Victoria Street, Compton, CA 90220. A return authorization must be obtained before sending, or merchandise may be refused.